



State of New Jersey
DEPARTMENT OF TRANSPORTATION

Thomas M. Downs
Commissioner

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TRENTON, NEW JERSEY 08625

IN REPLY PLEASE REFER TO
Procedure for Soil
Erosion and Sediment
Control Design

June 1, 1990

MEMORANDUM

All Design Units

Subject: Designer Guideline - Procedure
for Soil Erosion and Sediment
Control Design

Reference: All Design Unit Memorandum
dated January 19, 1989, entitled:
"SOIL EROSION AND SEDIMENT
CONTROL STANDARDS".

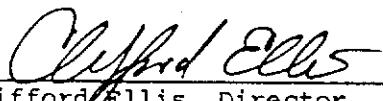
Designers shall prepare a "Soil Erosion and Sediment Control Design Report" for each project involving a land disturbance equal to or greater than 5000 square feet. This report shall include calculations and plans that address both temporary and permanent items for the engineering and vegetative standards. Calculations shall be shown for items that require specific sizing, i.e. rip rap, settling basins, etc. The report shall also contain a statement that the information presented therein is in accordance with New Jersey Department of Transportation Soil Erosion and Sediment Control Standards. Where practical, Soil Erosion and Sediment Control Items shall be shown on the Construction Plan Sheets.

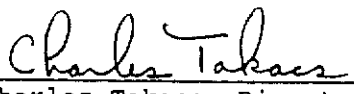
Upon completion, the Designer shall submit the Soil Erosion and Sediment Control Design Report to the Department's Lead Unit and the Bureau of Landscape Architecture for separate review at least 45 calendar days prior to the Preliminary Right-of-Way Submission. For those projects where the Lead Unit is the Bureau of Structural Project Management or the Bureau of Structural Design, the report shall be sent to the appropriate Regional Design Engineer with a copy of the transmittal letter to the actual Lead Unit. The Lead Unit, or the Regional Design Engineer when Bridge is the Lead Unit, and the Bureau of Landscape Architecture will return their comments or approval to the Designer in order that any changes can be included in the Preliminary Right-of-Way Submission and in the Phase 2 plans.

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Implementation of this procedure shall be as follows:

1. On projects for which the Preliminary Right-of-Way Plans are not scheduled to be submitted for at least 45 calendar days, the above requirements shall be effective immediately.
2. For projects which do not meet the criteria of (1) above, but have not been submitted for a Phase 4 Review, the above requirements shall be completed by the next scheduled Phase Review submission, or as scheduled by the Lead Unit.
3. For projects which have been submitted for a Phase 4 Review, Department Project Managers will contact the Bureau of Landscape Architecture to determine if a Soil Erosion and Sediment Control Design Report is required.


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